AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q80719

Application No.: 10/591,076

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A compound semiconductor light-emitting device comprising a

substrate having a major surface and a side surface and having a light-emitting layer provided on

the major surface of saida substrate, wherein at least a part of a substrate portion of the device

side surface has recessed portions inwardly extended in a side direction of the device, and

wherein the recessed portions have a circular shape in cross section.

2. (original): A light-emitting device according to claim 1, wherein at least a part of a

compound semiconductor portion of the device side surface has recessed portions in a side

direction of the device.

3. (previously presented): A light-emitting device according to claim 1, wherein the

light-emitting layer comprises an n-type or p-type compound semiconductor and is of the pn

junction type.

4. (previously presented): A light-emitting device according to claim 1, wherein the

substrate is selected from the group consisting of a sapphire, a SiC and a III-V Group compound

semiconductor single crystal.

2

Attorney Docket No.: Q80719

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/591,076

5. (currently amended): A light-emitting device according to [[4]]claim 1, wherein recessed portions are existing maintaining a distance of 4 to 40 µm is maintained between the adjacent recessed portions.

- 6. (currently amended): A light-emitting device according to claim 1, wherein <u>individual</u> ones of the recessed portions have a depth of 0.5 to 10 μ m and a width of 1 to 20 μ m.
- 7. (previously presented): A light-emitting device according to claim 1, wherein the compound semiconductor light-emitting device is of the flip-chip type.

Claims 8-17. (canceled).

- 18. (previously presented): A lamp comprising a compound semiconductor lightemitting device of claim 1.
 - 19. (original): A source of light comprising a lamp of claim 18.